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# FEDERAL MILK ORDER MARKET STATISTICS FOR JUNE 1980

## HIGHLIGHTS

- Minimum Class I Price, \$13.79; Blend, \$12.51
- Producer Deliveries Up 5.3 Percent
- Producer Milk Used in Class I - Down 3.8 Percent
- 42 Percent of Deliveries Used in Class I
- In-Area Fluid Sales (Adjusted) - Down 1.7 Percent

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U.S. DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE  
DAIRY DIVISION  
WASHINGTON, D.C.

August 1980

FMOS 246

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# FEDERAL MILK ORDER MARKET STATISTICS

## SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

Year	Number of markets	Average number of producers	Producer deliveries : Total	Percent : change 1/	Average daily deliveries : producer	Producer deliveries : used in Class I : Total	Percent : change 1/	Percent utilization	Prices per hundredweight : Class I : Blend
			Bil. lbs.		Pounds	Bil. lbs.			-Dollars-
1975	56	123,855	69.2	2.2	1,532	40.1	2.1	58	9.36
1976	50	122,675	74.6	7.4	1,661	41.0	1.9	55	10.70
1977	47	122,755	77.9	4.8	1,740	41.1	.6	53	10.60
1978	47	119,398	78.1	.2	1,792	41.1	0	53	11.40
1979	47	116,453	79.4	1.7	1,869	41.0	-.3	52	12.88
									11.97

Year and month	Number of comp. : mkts.2/	Producer deliveries : Total	Percent : change 1/	Average daily deliveries : Total	Per : producer	Producer deliveries : used in Class I : Total	Percent : change 1/	Percent utilization	Prices per hundredweight : Class I : 1979 : 1980 : 1979 : 1980 : Blend
		Bil. lbs.		Mil. lbs.	Pounds	Bil. lbs.			-----Dollars-----

1980									
Jan.	47	116,781	6.8	4.6	220.1	1,885	- 1.9	53	13.38
Feb. 3/	47	116,285	6.5	5.4	225.5	1,939	0	52	13.45
Mar.	47	116,635	7.2	5.2	232.8	1,996	- 3.1	49	13.48
Apr.	47	116,793	7.3	5.8	242.0	2,072	2.7	47	13.46
May	47	117,048	7.7	5.9	248.4	2,123	.6	45	13.70
June	47	117,463	7.3	5.3	243.0	2,069	- 3.8	42	13.79
July								46	12.74
Aug.									12.51
Sept.									12.52
Oct.									11.54
Nov.									12.62
Dec.									12.47
Year to date 3/ 4/	47	116,834	42.8	5.4	235.3	2,014	- .9	48	13.54
						20.4		51	12.65
									12.50
									11.63

- 1/ Represents changes over previous year. Percentages computed from unrounded numbers. Data for 1976 adjusted to a 365-day basis before computing percent changes.
- 2/ Based on comparable markets--orders which were effective entire period, 1979-80, and which have had no significant marketing area changes.
- 3/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.
- 4/ Average or total. May not add due to rounding.

# SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

Year and month	Number of markets	Whole milk items 2/			Lowfat and skim milk items 3/			Milk and cream mixtures			Cream items 4/			Total fluid milk and fluid cream items 5/		
		Dispo- sition	Percent	Change 6/Bf.	Dispo- sition	Percent	Change 6/Bf.	Dispo- sition	Percent	Change 6/Bf.	Dispo- sition	Percent	Change 6/Bf.	Dispo- sition	Percent	Change 6/Bf.
		Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.		
1976	50	27,837	- 1.0	3.35	13,015	9.1	1.46	399	5.2	11.0	448	5.3	21.5	42,128	2.2	3.03
1977	47	26,984	- 2.8	3.34	13,978	7.7	1.47	404	1.5	11.0	448	.3	21.4	42,320	.7	2.98
1978	47	26,331	- 2.4	3.33	14,613	4.5	1.47	401	7/ -	10.8	447	7/ -	21.3	42,287	- .1	2.94
1979	47	25,638	- 2.6	3.32	15,274	4.5	1.48	405	1.0	10.8	456	1.9	20.9	42,249	- .1	2.91
1980 8/	46	1,872	- 5.2	3.31	1,331	3.5	1.51	27	.8	10.8	25	5.7	20.3	3,271	- 1.6	2.76
Jan.	46	1,758	- 2.8	3.31	1,262	6.0	1.51	26	1.8	10.8	26	5.2	20.3	3,088	.7	2.77
Feb. 9/	46	1,807	- 7.9	3.31	1,308	1.1	1.50	27	- 4.1	10.9	27	.2	20.8	3,186	- 4.3	2.77
Mar.	46	1,730	- 2.0	3.30	1,266	7.9	1.50	27	1.7	10.8	28	3.9	20.9	3,068	2.0	2.78
Apr.	46	1,765	- 3.0	3.30	1,293	6.6	1.50	28	.2	10.9	29	1.8	21.2	3,133	.8	2.78
May																
June																
July																
Aug.																
Sept.																
Oct.																
Nov.																
Dec.																
Year to date 9/	--	8,932	- 4.3	3.31	6,460	4.9	1.50	135	0	10.9	133	3.2	20.7	15,747	- .6	2.77

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

2/ Plain and flavored whole milk.

3/ Plain, solids added, and flavored lowfat and skim milk, and buttermilk.

4/ Light, heavy, and sour cream, and cream dips.

5/ Includes eggnog and yogurt.

6/ Represents changes over the previous year. Data for 1976 adjusted to a 365-day basis before computing percent changes.

7/ In 1978, there were changes in the reporting of the sales of these items. As a result, the percent change over the previous year is somewhat overstated.

8/ Represents the data for all Federal milk order markets, except for New York-New Jersey.

9/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS AND USES 1/

Year and month	Num-ber of mths.	Butter			Cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total 2/		
		Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change
		3/	Bf.	3/	Bf.	3/	Bf.	3/	Bf.	3/	Bf.	3/	Bf.	3/	Bf.	3/	Bf.	3/	Bf.
		Mil. Tbs.			Mil. Tbs.			Mil. Tbs.			Mil. Tbs.			Mil. Tbs.			Mil. Tbs.		
1976	50	1,043	11.4	40.2	14,961	26.8	3.75	2,874	2.7	12.0	4,187	5.9	1.16	6,480	9.4	.08	35,684	13.1	4.36
1977	47	1,248	15.6	38.9	16,634	11.7	3.77	2,932	1.3	11.9	4,083	- 7.1	1.10	7,523	15.9	.09	38,710	8.1	4.34
1978	47	1,198	- 6.0	38.0	18,035	8.9	3.78	2,839	- .6	12.2	3,983	- 9.7	1.02	6,553	-12.9	.11	38,721	.8	4.38
1979	47	1,156	- 1.9	38.7	20,166	10.4	3.74	2,745	.2	12.6	3,899	10.2	1.15	6,127	- 6.5	.12	40,404	4.3	4.38
1980 4/	46	111	6.3	41.5	1,547	12.4	3.83	167	2.5	13.7	263	9.5	1.17	457	29.4	.10	2,940	7.2	4.84
Jan.	46	108	12.8	41.6	1,529	11.7	3.83	170	.7	13.5	262	27.7	1.20	496	33.0	.09	2,938	8.8	4.75
Feb. 5/	46	113	18.2	40.6	1,718	13.6	3.81	198	- 4.3	13.0	285	20.5	1.21	586	24.9	.10	3,302	8.3	4.58
Mar.	46	123	28.6	39.6	1,774	10.9	3.74	221	.3	12.2	284	36.1	1.25	737	38.7	.10	3,556	12.5	4.39
Apr.	46	124	19.3	39.3	1,978	13.7	3.60	248	- 7.7	11.6	292	12.1	1.24	858	30.2	.10	3,968	10.1	4.14
May																			
June																			
July																			
Aug.																			
Sept.																			
Oct.																			
Nov.																			
Dec.																			
Year to date 5/	--	579	16.8	40.5	8,546	12.5	3.75	1,003	- 2.2	12.7	1,385	20.5	1.24	3,134	31.2	.10	16,704	9.4	4.51

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonorder plants for processing. Some data are partially estimated.

2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured products: i.e., evaporated milk; condensed milk; whole milk powder; aerated, frozen, and plastic cream; milk, skim milk, and cream used in food products as well as used in animal feed; dumped or spilled; plant loss; and unidentified.

3/ Represents changes over the previous years. These changes are based on pounds of butterfat, except for nonfat dry milk which is based on pounds of skim milk. Data for 1976 adjusted to a 365-day basis before computing percent changes.

4/ Excludes New York-New Jersey.

5/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.

# SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS 1/

Year and month	Number of mkts.	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items				
		Sales	Percent		Bf.	Sales	Percent		Bf.	Sales	Percent		Bf.	
			Change 4/	Adj. 5/			Change 4/	Adj. 5/			Change 4/	Adj. 5/		
														Total
		Mil. lbs.			Mil. lbs.			Mil. lbs.						
1976 6/	48	21,685	- 3.0	- 3.1	3.34	11,640	7.2	7.0	1.50	33,324	33,195	0.3	0.2	2.69
1977 7/	46	22,058	- 3.3	- 3.2	3.34	12,772	6.5	6.6	1.49	34,829	34,805	.1	.2	2.66
1978 7/	46	21,545	- 2.5	- 2.2	3.33	13,380	4.4	4.8	1.50	34,926	35,025	0	.3	2.63
1979 7/	46	20,981	- 2.6	- 2.9	3.32	14,000	4.6	4.3	1.51	34,981	34,960	.2	- .2	2.59
1980 8/	46	1,804	- 5.2	- 5.3	3.31	1,285	3.2	3.1	1.52	3,088	2,889	- 1.9	- 2.0	2.57
Jan.	46	1,690	- 3.0	- 3.9	3.31	1,214	5.2	4.0	1.51	2,904	2,918	.3	- .6	2.56
Feb. 9/	46	1,735	- 7.8	- 4.2	3.31	1,258	.2	4.4	1.51	2,993	2,887	- 4.6	- .8	2.55
Mar.	46	1,663	- 2.1	- 4.2	3.31	1,219	7.2	3.7	1.50	2,882	2,892	1.6	- .9	2.54
Apr.	46	1,698	- 3.6	- 4.6	3.30	1,247	5.9	4.7	1.51	2,945	2,870	.2	- .8	2.54
May	46	1,531	- 7.5	- 4.4	3.30	1,052	- 1.5	3.1	1.50	2,583	2,883	- 5.1	- 1.7	2.57
June														
July														
Aug.														
Sept.														
Oct.														
Nov.														
Dec.														
Year to date 9/	--	10,121	- 4.9	- 4.4	3.31	7,275	3.4	3.8	1.51	17,396	17,339	- 1.6	- 1.1	2.55

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, solids added, flavored lowfat and skim milk, and buttermilk.

4/ Represents changes over the previous year. Percentages are based on the same number of comparable markets in both years. Data for 1976 are adjusted to a 365-day basis before computing percent changes.

5/ Adjusted to eliminate variations in data due to calendar composition and seasonality. See special article in FMOS-243, March 1980 Summary.

6/ Excludes the New York-New Jersey and New Orleans-Mississippi markets.

7/ Excludes the New York-New Jersey market.

8/ Excludes the New York-New Jersey market. Data for current month are estimated.

9/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.

**MILK MARKETING AREAS UNDER FEDERAL ORDERS AS OF JANUARY 1, 1980**

DIFFERENCES IN HATCHING ARE USED TO INDICATE DIFFERENT MARKETING AREAS

U.S. DEPARTMENT OF AGRICULTURE

979-363-2475 (Rev. 7-79)

ALASKA TOTAL AREA PROTECTION

0 100 200 300 400 500 MILES

0 100 200 300 400 500 MILES

0 100 200 300 400 500 MILES

Reg. No. 211-79(3) (Rev.)

AGRICULTURAL MARKETING SERVICE

TABLE 1---FEDERAL ORDER FLUID (CLASS I) DIFFERENTIALS, JULY 1980, AND MINIMUM FEDERAL ORDER CLASS I PRICES, JULY AND AUGUST 1980 AND 1979 1/

Federal milk order marketing area	Fluid diff. 2/	Class I price				Federal milk order marketing area	Fluid diff. 2/	Class I price			
		July		August				July		August	
		1980	1979	1980	1979			1980	1979	1980	1979
Dollars											
NORTH ATLANTIC											
New England	2.92	14.58	13.59	14.60	13.68	EAST NORTH CENTRAL	2.10	13.76	12.77	13.78	12.86
New York-New Jersey	2.61	14.27	13.28	14.29	13.37	Tennessee Valley	1.85	13.51	12.52	13.53	12.61
Middle Atlantic	2.78	14.44	13.45	14.46	13.54	Nashville	1.70	13.36	12.37	13.38	12.46
						Paducah	1.94	13.60	12.61	13.62	12.70
						Memphis					
SOUTH ATLANTIC											
Georgia	2.30	13.96	12.97	13.98	13.06	WEST SOUTH CENTRAL					
Upper Florida	2.85	14.51	13.52	14.53	13.61	Central Arkansas	1.94	13.60	12.61	13.62	12.70
Tampa Bay	2.95	14.61	13.62	14.63	13.71	Fort Smith	1.95	13.61	12.62	13.63	12.71
Southeastern Florida	3.15	14.81	13.82	14.83	13.91	Oklahoma Metrop.	1.98	13.64	12.65	13.66	12.74
						Red River Valley	4/2.20	13.86	12.87	13.88	12.96
EAST NORTH CENTRAL											
Michigan Upper Pen.	1.35	13.01	12.02	13.03	12.11	Texas Panhandle	2.25	13.91	12.92	13.93	13.01
Southern Michigan	1.60	13.26	12.27	13.28	12.36	Lubbock-Plainview	2.42	14.08	13.09	14.10	13.18
East. Ohio-West. Pa.	1.85	13.51	12.52	13.53	12.61	Texas	2.32	13.98	12.99	14.00	13.08
Ohio Valley	1.70	13.36	12.37	13.38	12.46	Greater Louisiana	2.47	14.13	13.14	14.15	13.23
Indiana	1.53	13.19	12.14	13.21	12.23	New Orleans-Miss.	2.85	14.51	13.52	14.53	13.61
Chicago Regional	1.26	12.92	11.93	12.94	12.02	MOUNTAIN					
Central Illinois	1.39	13.05	12.06	13.07	12.15	Eastern Colorado	2.30	13.96	12.97	13.98	13.06
Southern Illinois	3/1.53	13.19	12.20	13.21	12.29	Western Colorado	2.00	13.66	12.67	13.68	12.76
Louis.-Lex.-Evans.	1.70	13.36	12.37	13.38	12.46	Great Basin	1.90	13.56	12.57	13.58	12.66
						Lake Mead	1.60	13.26	12.27	13.28	12.36
WEST NORTH CENTRAL											
Upper Midwest	1.12	12.78	11.79	12.80	11.88	Central Arizona	2.52	14.18	13.19	14.20	13.28
Eastern South Dakota	1.40	13.06	12.07	13.08	12.16	Rio Grande Valley	2.35	14.01	13.02	14.03	13.11
Black Hills	1.95	13.61	12.62	13.63	12.71	PACIFIC					
Iowa	1.40	13.06	12.07	13.08	12.16	Puget Sound	1.85	13.51	12.52	13.53	12.61
Nebraska-Western Iowa	1.60	13.26	12.27	13.28	12.36	Inland Empire	1.95	13.61	12.62	13.63	12.71
Greater Kansas City	1.74	13.40	12.41	13.42	12.50	Oregon-Washington	1.95	13.61	12.62	13.63	12.71
St. Louis-Ozarks	1.60	13.26	12.27	13.28	12.36						
Neosho Valley	4/1.65	13.31	12.32	13.33	12.41						
Wichita	1.80	13.46	12.47	13.48	12.56						

1/ Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are listed generally for the major city in the marketing area; see footnotes on page 24 for these locations.  
2/ The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat content. See Table 17.  
3/ Tied to the St. Louis-Ozarks order.  
4/ Tied to the Oklahoma Metropolitan order.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, JUNE, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT										DIFFERENTIALS PER 0.1 PERCENT CF BUTTERFAT			
	CLASS I		BLEND		CLASS		CLASS		CLASS		CLASS : CLASS : CLASS : CLASS :			
	JUN : JUN :		JUN : JUN :		JUN : JUN :		JUN : JUN :		JUN : JUN :		I : II : III : III :			
	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	I	II	III	DUCE
-----DOLLARS-----														
-----CENTS-----														
NORTH ATLANTIC														
NEW ENGLAND 2/														
NEW YORK-NEW JERSEY 3/	14.60	13.55	12.80	11.94	11.57									16.0
MIDDLE ATLANTIC 4/	14.29	13.24	12.28	11.39	11.65									16.0
REGIONAL AVERAGE	14.46	13.41	5/ 12.90	11.68	11.59									16.0
	14.42	13.37	12.56											16.0
SOUTH ATLANTIC														
GEORGIA 6/														
UPPER FLORIDA 7/	13.98	12.93	13.35	12.33	11.78									16.0
TAMPA BAY	14.53	13.48	14.21	13.26	11.83									16.0
SOUTHEASTERN FLORIDA 8/	14.63	13.58	14.27	13.29	11.83									16.0
REGIONAL AVERAGE	14.83	13.78	14.63	13.66	11.83	9/ 6.22								16.0
	14.43	13.37	13.97	12.95										16.0
EAST NORTH CENTRAL														
MICHIGAN UPPER PENINSULA 10/ 11/	13.03	11.98	12.53	11.32	11.68						17.1	16.0		16.5
SOUTHERN MICHIGAN 12/	13.28	12.23	12.41	11.50	11.83									15.7
EAST OHIO-WEST. PENNSYLVANIA 13/	13.53	12.48	14/ 12.27	11.37	11.78									16.0
OHIO VALLEY 15/	13.38	12.33	12.35	11.43	11.78									16.0
INDIANA 16/	13.21	12.10	17/ 12.33	11.49	11.78									16.0
CHICAGO REGIONAL 18/	12.94	11.89	12.14	11.22	11.78									16.0
CENTRAL ILLINOIS 19/	13.07	12.02	12.38	11.13	11.78									16.0
SOUTHERN ILLINOIS 20/	13.21	12.16	12.56	11.38	11.78									16.0
LOUISVILLE-LEXINGTON-EVANSVILLE	13.38	12.33	12.12	11.23	11.78									16.0
REGIONAL AVERAGE	13.24	12.19	12.25	11.33	11.68									15.9
WEST NORTH CENTRAL														
UPPER MIDWEST 21/	12.80	11.75	11.91	10.99	11.78									16.0
EASTERN SOUTH DAKOTA 22/	13.08	12.03	12.30	11.31	11.78									16.0
BLACK HILLS 23/	13.63	12.58	12.64	11.68	11.68						16.4	15.3		15.8
IOWA 24/	13.08	12.03	12.24	11.31	11.78									16.0
NEBRASKA-WESTERN IOWA 25/	13.28	12.23	26/ 12.27	11.33	11.78									16.0
GREATER KANSAS CITY 27/	13.42	12.37	26/ 12.32	11.57	11.78									16.0
ST. LOUIS-OKARKS 28/	13.28	12.23	26/ 12.47	11.29	11.78									16.0
NEUSHU VALLEY 29/	13.33	12.28	26/ 12.52	11.43	11.78									16.0
WICHITA 30/	13.48	12.43	12.38	11.74	11.78									16.0
REGIONAL AVERAGE	13.12	12.08	12.10	11.16	11.68									16.0

CONTINUED

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, JUNE, WITH COMPARISONS 1/--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT						DIFFERENTIALS PER 0.1 PERCENT CF BUTTERFAT							
	CLASS I		BLEND		CLASS		CLASS : CLASS : CLASS :							
					II		I : II : III : DUCER							
	JUN : 1980 :	JUN : 1979 :	JUN : 1980 :	JUN : 1979 :	JUN : 1980 :	JUN : 1980 :	JUN 1980							
-----DOLLARS-----											-----CENTS-----			
EAST SOUTH CENTRAL														
TENNESSEE VALLEY <u>31/</u>	13.78	12.73	13.07	12.19	11.78	11.68				16.0				
NASHVILLE	13.53	12.48	12.55	11.64	11.78	11.68				16.0				
PAJUCAH	13.38	12.33	12.62	11.48	11.78	11.68				16.0				
MEMPHIS	13.62	12.57	13.21	14/ 12.27	11.78	11.68				16.0				
REGIONAL AVERAGE	13.69	12.63	12.94	12.03						16.0				
WEST SOUTH CENTRAL														
CENTRAL ARKANSAS <u>32/</u>	13.62	12.57	13.10	14/ 12.23	11.78	11.68				16.0				
OKLAHOMA METROPOLITAN <u>33/</u>	13.66	12.61	12.87	14/ 12.08	11.78	11.68				16.0				
RED RIVER VALLEY <u>34/</u>	13.88	12.83	13.09	14/ 12.49	11.78	11.68				16.0				
TEXAS PANHANDLE <u>35/</u>	13.93	12.88	13.42	14/ 12.52	11.78	11.68				16.0				
LUBBOCK-PLAINVIEW	14.10	13.05	13.50	14/ 12.54	11.78	11.68				16.0				
TEXAS <u>36/</u>	14.00	12.95	13.35	14/ 12.45	11.78	11.68				16.0				
GRATER LOUISIANA <u>37/</u>	14.15	13.10	13.69	12.63	11.78	11.68				16.0				
NEW ORLEANS-MISSISSIPPI <u>38/</u>	14.53	13.48	13.63	12.61	11.78	11.68				16.0				
REGIONAL AVERAGE	14.04	12.98	13.34	12.44						16.0				
MOUNTAIN														
EASTERN COLORADO <u>39/</u>	13.98	12.93	13.29	12.29	11.83	11.68	17.8	16.7	16.7	17.3				
WESTERN COLORADO <u>40/</u>	13.68	12.63	13.52	12.14	11.73	11.68	16.4	16.7	16.7	16.5				
GREAT BASIN <u>41/</u>	13.58	12.53	12.63	11.67	11.83	11.68	16.4	16.0	16.0	16.2				
LAKE MEAD <u>42/</u>	13.28	12.23	12.89	11.95	11.83	11.68	16.4	16.0	16.0	16.2				
CENTRAL ARIZONA <u>43/</u>	14.20	13.15	13.06	12.26	11.78	11.68				16.0				
RIO GRANDE VALLEY <u>44/</u>	14.03	12.98	12.92	14/ 12.00	11.78	11.68				16.0				
REGIONAL AVERAGE	13.92	12.87	12.99	12.06						16.3				
PACIFIC														
PUGET SOUND <u>45/</u>	13.53	12.48	12.37	11.45	11.93	11.68				16.0				
INLAND EMPIRE <u>46/</u>	13.63	12.58	12.63	11.74	11.93	11.68	16.8	16.0	16.0	16.2				
OREGON-WASHINGTON <u>47/</u>	13.63	12.58	12.61	11.65	11.93	11.68	16.4	16.0	16.0	16.1				
REGIONAL AVERAGE	13.59	12.53	12.49	11.56						16.0				
46-MARKET AVERAGE <u>48/ 49/</u>	13.79	12.74	12.51	11.60	50/ 11.78					16.0				
ALL-MARKET AVERAGE	13.79	12.74	12.51	11.60	50/ 11.78					16.0				

See footnotes on page 24.

TABLE 3--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-JUNE, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	CLASS I PRICE PER HUNDREDWEIGHT			BLEND PRICE PER HUNDREDWEIGHT			CHANGE OVER 1979	1980	1979	CHANGE OVER 1979
	1980	1979	CHANGE OVER 1979	1980	1979	CHANGE OVER 1979				
DOLLARS										
NORTH ATLANTIC										
NEW ENGLAND										
NEW YORK-NEW JERSEY	14.35	13.47	.88	12.99	12.15	.84				
MIDDLE ATLANTIC	14.04	13.16	.88	12.41	11.52	.89				
REGIONAL AVERAGE	14.21	13.33	.88	12.85	12.01	.84				
	14.17	13.30	.87	12.66	11.80	.86				
SOUTH ATLANTIC										
GEORGIA	13.72	12.85	.87	13.17	12.28	.89				
UPPER FLORIDA	14.28	13.40	.88	14.00	13.22	.78				
TAMPA BAY	14.38	13.50	.88	14.11	13.22	.89				
SOUTHEASTERN FLORIDA	14.56	13.70	.88	14.40	13.52	.88				
REGIONAL AVERAGE	14.17	13.28	.89	13.76	12.88	.88				
EAST NORTH CENTRAL										
MICHIGAN UPPER PENINSULA	12.76	11.90	.86	12.34	11.28	1.06				
SOUTHERN MICHIGAN	13.03	12.15	.88	12.35	11.49	.86				
EAST. OHIO-WEST. PENNSYLVANIA	13.26	12.40	.88	12.36	11.51	.85				
OHIO VALLEY	13.13	12.25	.88	12.40	11.53	.87				
INDIANA	12.96	12.02	.94	12.38	11.53	.85				
CHICAGO REGIONAL	12.69	11.81	.88	12.04	11.14	.90				
CENTRAL ILLINOIS	12.82	11.94	.88	12.39	11.28	1.11				
SOUTHERN ILLINOIS	12.95	12.08	.87	12.50	11.45	1.05				
LOUISVILLE-LEXINGTON-EVANSVILLE	13.13	12.25	.88	12.23	11.40	.83				
REGIONAL AVERAGE	12.99	12.11	.88	12.22	11.35	.87				
WEST NORTH CENTRAL										
UPPER MIDWEST	12.55	11.67	.88	11.79	10.89	.90				
EASTERN SOUTH DAKOTA	12.82	11.95	.87	12.20	11.30	.90				
BLACK HILLS	13.37	12.50	.87	12.63	11.81	.82				
IOWA	12.83	11.95	.88	12.13	11.27	.86				
NEBRASKA-WESTERN IOWA	13.03	12.15	.88	12.17	11.35	.82				
GREATER KANSAS CITY	13.16	12.29	.87	12.34	11.58	.76				
ST. LOUIS-GARFIS	13.03	12.15	.88	12.34	11.39	.95				
NEOSHO VALLEY	13.10	12.22	.88	12.44	11.30	1.14				
WICHITA	13.22	12.35	.87	12.38	11.78	.60				
REGIONAL AVERAGE	12.87	11.99	.88	12.00	11.11	.89				

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TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, JUNE

FEDERAL MILK ORDER MARKETING AREA	NUMBER OF PRODUCERS			TOTAL PRODUCER DELIVERIES			BUTTERFAT CONTENT : OF PRODUCER : DELIVERIES			AVERAGE DAILY DELIVERY PER PRODUCER		
	: : :			: : :			: : :			: : :		
	JUN 1980	JUN 1979	CHANGE FROM JUN 1979	JUN 1980	JUN 1979	CHANGE FROM JUN 1979	JUN 1980	JUN 1979	CHANGE FROM JUN 1979	JUN 1980	JUN 1979	CHANGE FROM JUN 1979
				1,000 LBS.			PERCENT			POUNDS		
NORTH ATLANTIC												
NEW ENGLAND	7,343	457,477	128-	114,015	439,796	9.1-	3.51	3.54	4.0	2,077	1,962	
NEW YORK-NEW JERSEY	17,548	941,270	19	59,718	909,360	3.5	3.52	3.53	3.5	1,788	1,729	
MIDDLE ATLANTIC	7,326	462,583	125	48,201	447,621	3.3	3.56	3.53	3.3	2,105	2,072	
REGIONAL AVERAGE OR TOTAL	32,217	1,861,330	16	61,386	1,796,777	3.6	3.53	3.53				
SOUTH ATLANTIC												
GEORGIA	1,190	114,015	234-	125,445			3.47	3.51	9.1-	3,194	2,936	
UPPER FLORIDA	218	60,360	2	60,360			3.37	3.35	1.1-	9,290	9,786	
TAMPA BAY	141	44,894	12	44,894			3.38	3.40	7.4	10,805	11,071	
SOUTHEASTERN FLORIDA	66	60,469	8-	60,469			3.39	3.30	1.5	30,419	26,788	
REGIONAL AVERAGE OR TOTAL	1,615	283,320	228-	291,168			3.42	3.42	2.7-			
EAST NORTH CENTRAL												
MICHIGAN UPPER PENINSULA	108	4,177	68-	6,114			3.62	3.66	31.7-	1,289	1,158	
SOUTHERN MICHIGAN	6,409	385,744	65	364,051			3.52	3.52	6.0	2,006	1,913	
EAST - OHIO-WEST. PENNSYLVANIA	6,453	304,159	170-	304,086			3.55	3.55	7	1,581	1,530	
OHIO VALLEY	5,404	260,919	316-	267,418			3.53	3.55	2.4-	1,609	1,558	
INDIANA	2,918	152,477	80-	152,477			3.57	3.56	4.3	1,816	1,696	
CHICAGO REGIONAL	17,495	960,390	738	960,390			3.58	3.60	9.5	2,005	1,910	
CENTRAL ILLINOIS	382	25,055	120-	25,055			3.57	3.50	25.7-	1,625	1,664	
SOUTHERN ILLINOIS	1,598	81,163	34	81,163			3.53	3.52	8.0	1,828	1,730	
LOUISVILLE-LEXINGTON-EVANSVILLE	2,149	96,839	83	96,839			3.49	3.47	6.0	1,592	1,562	
REGIONAL AVERAGE OR TOTAL	42,916	2,257,593	166	2,257,593			3.55	3.56	5.3			
WEST NORTH CENTRAL												
UPPER MIDWEST	14,325	754,817	532	704,534			3.57	3.62	7.1	1,756	1,703	
EASTERN SOUTH DAKOTA	455	24,532	4-	24,532			3.48	3.47	3.5-	2,021	1,879	
BLACK HILLS	89	7,577	2-	7,577			3.38	3.34	9.8-	2,774	2,811	
IOWA	3,499	175,304	70	175,304			3.51	3.53	10.1	1,871	1,762	
NEBRASKA-WESTERN IOWA	1,555	97,013	48-	97,013			3.46	3.49	5	2,191	2,096	
GREATER KANSAS CITY	1,670	71,086	345	71,086			3.38	3.42	29.0	2,058	1,828	
ST. LOUIS-OZARKS	3,016	168,766	69-	168,766			3.43	3.44	2.6	1,914	1,824	
NEOSHO VALLEY	29	4,902	72-	4,902			3.48	3.44	77.6-	2,170	1,840	
WICHITA	550	36,147	116	36,147			3.39	3.42	43.7	2,375	2,189	
REGIONAL AVERAGE OR TOTAL	25,188	1,279,768	868	1,279,768			3.52	3.55	7.7			

CONTINUED

TABLE 4---NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, JUNE--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	NUMBER OF PRODUCERS			TOTAL PRODUCER DELIVERIES			BUTTERFAT CONTENT : OF PRODUCER : DELIVERIES			AVERAGE DAILY DELIVERY PER PRODUCER		
	:			:			:			:		
	JUN 1980	FROM JUN 1979	CHANGE	JUN 1980	FROM JUN 1979	CHANGE	JUN 1980	FROM JUN 1979	CHANGE	JUN 1980	FROM JUN 1979	CHANGE
	1,000 LBS.			PERCENT			PERCENT			POUNDS		
EAST SOUTH CENTRAL												
TENNESSEE VALLEY	1,748	38		106,558	96,151	10.8	3.55	3.58		2,032	1,874	
NASHVILLE	910	60		48,843	44,662	9.4	3.49	3.49		1,789	1,751	
PADUCAH	124	36-		5,743	8,154	29.6-	3.47	3.46		1,544	1,699	
MEMPHIS	569	98		25,371	23,991	5.8	3.47	3.41		2,241	2,479	
REGIONAL AVERAGE OR TOTAL	3,351	160		186,515	172,958	7.8	3.52	3.53				
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS--FT. SMITH 1/	790	87		33,819	32,899	2.8	3.38	3.35		2,006	2,079	
OKLAHOMA METROPOLITAN	1,442	406		81,709	61,916	32.0	3.44	3.41		2,250	2,182	
RED RIVER VALLEY	122	53		3,795	3,344	13.5	3.44	3.44		2,337	2,203	
TEXAS PANHANDLE	93	53-		8,774	6,715	30.7	3.34	3.39		6,964	3,414	
LUBBOCK--PLAINVIEW	32	18-		5,735	6,605	13.2-	3.43	3.42		5,810	5,463	
TEXAS	2,809	22		287,751	270,873	6.2	3.41	3.40		3,415	3,240	
GREATER LOUISIANA	715	79		45,086	47,092	4.3-	3.54	3.54		2,102	2,468	
NEW ORLEANS--MISSISSIPPI	1,837	204		102,854	96,047	7.1	3.48	3.52		1,866	1,961	
REGIONAL AVERAGE OR TOTAL	7,840	780		569,523	525,491	8.4	3.43	3.43				
MOUNTAIN												
EASTERN COLORADO	809	26		71,953	71,675	.4	3.40	3.42		2,965	3,051	
WESTERN COLORADO	46			5,910	6,885	14.2-	3.49	3.48		4,283	4,989	
GREAT BASIN	693	20-		75,253	71,124	5.8	3.42	3.36		3,620	3,325	
LAKE MEAD	38	7-		12,087	10,709	12.9	3.23	3.05		10,603	7,933	
CENTRAL ARIZONA	159	8		83,148	72,490	14.7	3.51	3.42		17,916	16,695	
RIO GRANDE VALLEY	139	2		50,184	45,283	10.8	3.35	3.34		14,281	13,283	
REGIONAL AVERAGE OR TOTAL	1,884	9		298,535	278,166	7.3	3.42	3.38				
PACIFIC												
PUGET SOUND	1,177	9-		167,080	163,106	2.4	3.53	3.54		4,732	4,584	
INLAND EMPIRE	298	26		31,762	28,760	10.4	3.43	3.40		3,553	3,525	
OREGON--WASHINGTON	977	12		136,873	130,175	5.1	3.66	3.58		4,670	4,497	
REGIONAL AVERAGE OR TOTAL	2,452	29		335,715	322,041	4.2	3.57	3.54				
47-MARKET AVERAGE 2/	117,463	1,800		7,290,779	6,923,962	5.3	3.52	3.53		2,069	1,995	
ALL-MARKET AVERAGE OR TOTAL	117,463	1,800		7,290,779	6,923,962	5.3	3.52	3.53		2,069	1,995	

1/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.  
2/ Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing area changes.

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JUNE, WITH COMPARISONS

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I				CLASS I				GROSS CLASS I USE			
	:		:		:		:		:		:	
	JUN 1980	JUN 1979	CHANGE FROM	JUN 1979	JUN 1980	JUN 1979	CHANGE FROM	JUN 1979	JUN 1980	JUN 1979	CHANGE FROM	JUN 1979
	1,000 POUNDS				PERCENT				1,000 POUNDS			
NORTH ATLANTIC												
NEW ENGLAND	216,875	227,280	4.6-	47.4	51.7	217,251	3.9-					
NEW YORK-NEW JERSEY	354,616	371,269	4.5-	37.7	40.8	354,616	4.5-					
MIDDLE ATLANTIC	219,203	226,518	3.2-	47.4	50.6	229,731	4.6-					
REGIONAL AVERAGE OR TOTAL	790,694	825,067	4.2-	42.5	45.9							
SOUTH ATLANTIC												
GEORGIA	81,260	88,216	7.9-	71.3	70.3	83,677	8.0-					
UPPER FLORIDA	52,225	54,926	4.9-	87.5	91.0	56,437	4.9-					
TAMPA BAY	41,704	38,765	7.6	86.5	86.3	45,130	5.7					
SOUTHEASTERN FLORIDA	57,193	57,718	.9-	93.2	95.5	62,273	1.1-					
REGIONAL AVERAGE OR TOTAL	232,382	239,625	3.0-	82.0	82.3							
EAST NORTH CENTRAL												
MICHIGAN UPPER PENINSULA	2,241	2,806	20.1-	53.7	45.9	2,434	29.0-					
SOUTHERN MICHIGAN	165,561	169,224	2.2-	42.9	46.5	165,657	5.6-					
EAST. OHIO-WEST. PENNSYLVANIA	145,593	159,103	8.5-	47.6	52.3	145,608	6.2-					
OHIO VALLEY	135,786	151,559	10.4-	52.0	56.7	140,967	10.8-					
INDIANA	93,177	104,629	10.9-	58.6	68.6	93,453	11.3-					
CHICAGO REGIONAL	222,281	230,968	3.8-	21.1	24.0	222,786	3.8-					
CENTRAL ILLINOIS	8,213	9,617	14.6-	44.1	38.4	8,369	18.8-					
SOUTHERN ILLINOIS	40,113	42,808	6.3-	45.8	52.7	40,972	4.6-					
LOUISVILLE-LEXINGTON-EVANSVILLE	49,536	52,429	5.5-	48.3	54.1	48,803	7.5-					
REGIONAL AVERAGE OR TOTAL	862,501	923,143	6.6-	36.3	40.9							
WEST NORTH CENTRAL												
UPPER MIDWEST	111,854	113,579	1.5-	14.8	16.1	111,895	2.6-					
EASTERN SOUTH DAKOTA	9,911	9,723	1.9	40.4	38.2	9,934	.8					
BLACK HILLS	3,462	3,706	6.6-	50.6	48.9	3,506	7.3-					
IOWA	53,096	55,492	4.3-	27.5	31.7	53,163	4.4-					
NEBRASKA-WESTERN IOWA	38,353	41,054	6.6-	39.3	42.3	39,307	5.6-					
GREATER KANSAS CITY	33,637	35,616	5.6-	36.7	50.1	33,715	6.4-					
ST. LOUIS-OZARKS	93,786	100,131	6.3-	54.2	59.3	96,126	6.3-					
NEOSHO VALLEY	583	2,051	71.6-	53.0	41.8	585	74.3-					
WICHITA	13,782	15,084	8.6-	38.1	60.0	13,783	8.6-					
REGIONAL AVERAGE OR TOTAL	358,464	376,436	4.8-	26.0	29.4							

CONTINUED

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JUNE, WITH COMPARISONS--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I				CLASS I UTILIZATION				GROSS CLASS I USE			
	JUN 1980		JUN 1979		JUN 1980		JUN 1979		JUN 1980		JUN 1979	
	1,000 POUNDS		PERCENT		PERCENT		-PERCENT-		1,000 POUNDS		PERCENT	
EAST SOUTH CENTRAL												
TENNESSEE VALLEY	69,483	69,082	.6		65.2	71.8			69,572		1.0-	1.0-
NASHVILLE	22,699	22,921	1.0-		46.5	51.3			22,707		1.1-	1.1-
PADUCAH	4,822	6,166	21.8-		84.0	75.6			4,902		20.6-	20.6-
MEMPHIS	19,496	20,235	3.7-		76.8	84.3			20,206		6.2-	6.2-
REGIONAL AVERAGE OR TOTAL	116,500	118,404	1.6-		62.5	68.5						
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS--FT. SMITH 1/	24,616	26,734	7.9-		72.8	81.3			26,169		6.6-	6.6-
OKLAHOMA METROPOLITAN	45,806	43,416	5.5		56.1	70.1			45,806		1.7	1.7
RED RIVER VALLEY	2,300	2,683	14.3-		60.6	80.2			2,300		15.1-	15.1-
TEXAS PANHANDLE	6,804	5,693	19.5		77.5	84.8			6,804		19.5	19.5
LUBBOCK--PLAINVIEW	4,324	5,110	15.4-		75.4	77.4			4,324		16.3-	16.3-
TEXAS	205,508	207,669	1.0-		71.4	76.7			205,849		2.3-	2.3-
GREATER LOUISIANA	36,818	37,769	2.5-		81.7	80.2			37,050		4.3-	4.3-
NEW ORLEANS--MISSISSIPPI	65,440	61,476	6.4		63.6	64.0			65,684		5.4	5.4
REGIONAL AVERAGE OR TOTAL	391,616	390,550	.3		68.8	74.3						
MOUNTAIN												
EASTERN COLORADO	48,963	48,933	.1		68.0	68.3			52,258		5-	5-
WESTERN COLORADO	5,301	5,019	5.6		89.7	72.9			5,527		3.5	3.5
GREAT BASIN	35,944	34,815	3.2		47.8	48.9			36,959		2.4	2.4
LAKE MEAD	8,232	7,172	14.8		68.1	67.0			8,304		14.5	14.5
CENTRAL ARIZONA	44,681	44,634	.1		53.7	61.6			44,904		.4	.4
RIO GRANDE VALLEY	25,666	26,011	1.3-		51.1	57.4			25,693		1.8-	1.8-
REGIONAL AVERAGE OR TOTAL	168,787	166,584	1.3		56.5	59.9						
PACIFIC												
PUGET SOUND	59,367	61,959	4.2-		35.5	38.0			62,924		3.3-	3.3-
INLAND EMPIRE	13,336	14,020	4.9-		42.0	48.7			13,563		4.5-	4.5-
OREGON--WASHINGTON	62,415	61,310	1.8		45.6	47.1			65,701		.1-	.1-
REGIONAL AVERAGE OR TOTAL	135,118	137,289	1.6-		40.2	42.6						
47-MARKET AVERAGE OR TOTAL 2/	3,056,062	3,177,098	3.8-		41.9	45.9						
ALL-MARKET AVERAGE OR TOTAL	3,056,062	3,177,098	3.8-		41.9	45.9						

1/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.  
 2/ Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing changes.

TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, JUNE AND YEAR TO DATE 1/

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS II			CLASS II UTILIZATION			PRODUCER DELIVERIES USED IN CLASS II			CLASS II UTILIZATION		
	JUNE			JUNE			YEAR TO			YEAR TO		
	1980	1979	1980	1980	1979	1980	DATE 1980	DATE 1979	DATE 1979	1980	1979	1979
	1,000 POUNDS			PERCENT			1,000 POUNDS			PERCENT		
SOUTH ATLANTIC												
GEORGIA	8,736	11,278	7.7	9.0			56,659	56,943		7.3	6.9	
EAST NORTH CENTRAL												
SOUTHERN MICHIGAN	22,434	24,547	5.8	6.7			135,788	144,684		6.1	7.0	
EAST-OHIO-WEST. PENNSYLVANIA	20,812	21,107	6.8	6.9			126,405	124,324		7.2	7.2	
OHIO VALLEY	17,191	18,010	6.6	6.7			108,759	112,841		7.2	7.3	
INDIANA	18,453	19,307	11.6	12.7			102,566	107,162		11.1	12.0	
CHICAGO REGIONAL	96,819	97,694	9.2	10.2			542,430	539,850		9.2	10.1	
CENTRAL ILLINOIS	695	642	3.7	2.6			3,126	4,755		3.2	3.2	
SOUTHERN ILLINOIS	11,188	11,071	12.8	13.6			52,769	61,761		10.7	12.7	
LOUISVILLE-LEXINGTON-EVANSVILLE	13,804	7,129	13.4	7.4			65,625	41,482		10.8	7.2	
WEST NORTH CENTRAL												
UPPER MIDWEST	22,477	23,680	3.0	3.4			141,657	137,932		3.2	3.4	
EASTERN SOUTH DAKOTA	3,112	3,173	12.7	12.5			15,906	17,951		10.7	12.3	
IOWA	9,900	10,149	5.1	5.8			54,434	56,238		4.9	5.8	
NEBRASKA-WESTERN IOWA	10,546	10,399	10.8	10.7			58,541	58,417		10.1	10.8	
GREATER KANSAS CITY	18,294	16,287	20.0	22.9			89,957	84,185		18.8	20.1	
ST. LOUIS-OZARKS	40,078	26,660	23.1	15.8			207,946	139,769		19.7	14.3	
NEUSHO VALLEY	108	1,447	9.8	29.5			357	4,890		7.6	23.7	
WICHITA	3,701	2,737	10.2	10.9			21,178	17,745		10.3	12.2	
EAST SOUTH CENTRAL												
TENNESSEE VALLEY	10,011	9,110	9.4	9.5			49,208	37,364		7.3	6.7	
NASHVILLE	6,761	3,265	13.8	7.3			35,794	14,847		11.8	5.6	
PADUCAH	689	1,079	12.0	13.2			4,129	6,519		9.9	12.3	
MEMPHIS	3,748	3,239	14.8	13.5			17,935	17,643		11.2	11.6	

CONTINUED

TABLE 6---PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, JUNE AND YEAR TO DATE 1/--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES			CLASS II			PRODUCER DELIVERIES			CLASS II		
	USED IN CLASS II			UTILIZATION			USED IN CLASS II			UTILIZATION		
	JUNE	JUNE	JUNE	JUNE	JUNE	JUNE	YEAR TO	YEAR TO	YEAR TO	YEAR TO	YEAR TO	YEAR TO
	1980	1979	1979	1980	1979	1979	DATE 1980	DATE 1980	DATE 1979	1980	1979	1979
	1,000 POUNDS			PERCENT			1,000 POUNDS			PERCENT		
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS--FT. SMITH 2/	2,571	2,103		7.6	6.4		12,349	10,735		6.1	5.5	
OKLAHOMA METROPOLITAN	10,893	9,095		13.3	14.7		53,042	50,286		11.0	13.2	
RED RIVER VALLEY	1,290	536		34.0	16.0		4,656	10,141		20.7	24.2	
TEXAS PANHANDLE	1,077	727		12.3	10.8		5,373	4,107		10.7	10.1	
LUBBOCK-PLAINVIEW	348	313		6.1	4.7		1,323	1,318		3.5	3.3	
TEXAS	41,537	35,990		14.4	13.3		203,307	198,920		11.3	11.8	
GREATER LOUISIANA	4,019	3,086		8.9	6.6		14,543	16,498		4.8	5.3	
NEW ORLEANS--MISSISSIPPI	9,723	9,142		9.5	9.5		54,638	56,454		8.3	9.7	
MOUNTAIN												
EASTERN COLORADO	8,773	8,790		12.2	12.3		49,359	49,236		11.0	11.1	
CENTRAL ARIZONA	10,598	10,211		12.7	14.1		63,231	61,143		12.7	14.0	
RIO GRANDE VALLEY	8,162	10,066		16.3	22.2		50,759	50,034		17.6	18.9	
PACIFIC												
PUGET SOUND	16,388	17,725		9.8	10.9		102,536	109,261		10.5	11.9	
INLAND EMPIRE	2,727	2,387		8.6	8.3		14,915	11,855		8.1	7.8	
OREGON--WASHINGTON	18,052	18,057		13.2	13.9		95,293	98,727		12.2	13.3	

1/ Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped. Also excludes Lake Mead and Great Basin for which the data were restricted.

2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-JUNE, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	TOTAL PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION		
	1980	1979	CHANGE 1980 FROM 1979	1980	1979	CHANGE 1980 FROM 1979	1980	1979	PERCENT
	1,000 POUNDS			1,000 POUNDS			PERCENT		
NORTH ATLANTIC									
NEW ENGLAND	2,679,505	2,590,360	2.9	1,442,641	1,471,945	2.5-	53.8	56.8	
NEW YORK-NEW JERSEY	5,467,928	5,252,267	3.5	2,305,984	2,277,555	.7	42.2	43.4	
MIDDLE ATLANTIC	2,806,681	2,723,763	2.5	1,438,702	1,465,612	2.4-	51.3	53.8	
REGIONAL AVERAGE OR TOTAL	10,954,114	10,566,390	3.1	5,187,327	5,215,112	1.1-	47.4	49.4	
SOUTH ATLANTIC									
GEORGIA	777,177	822,579	6.0-	570,836	601,684	5.6-	73.4	73.1	
UPPER FLORIDA	401,666	377,227	5.9	354,776	348,264	1.3	88.3	92.3	
TAMPA BAY	315,748	298,576	5.2	282,425	262,925	6.8	89.4	88.1	
SOUTHEASTERN FLORIDA	407,188	409,589	1.1-	381,867	381,954	.6-	93.8	93.3	
REGIONAL AVERAGE OR TOTAL	1,901,779	1,907,971	.9-	1,589,904	1,594,827	.9-	83.6	83.6	
EAST NORTH CENTRAL									
MICHIGAN UPPER PENINSULA	27,436	41,406	34.1-	17,894	21,730	18.1-	65.2	52.5	
SOUTHERN MICHIGAN	2,228,417	2,080,420	6.5	1,123,670	1,119,332	.2-	50.4	53.8	
EAST, OHIO-WEST, PENNSYLVANIA	1,756,245	1,734,355	.7	997,706	1,031,535	3.8-	56.8	59.5	
OHIO VALLEY	1,516,339	1,535,807	1.8-	906,572	952,861	5.4-	59.8	62.0	
INDIANA	920,620	892,030	2.6	627,754	643,013	2.9-	68.2	72.1	
CHICAGO REGIONAL	5,901,218	5,367,633	9.3	1,489,587	1,503,819	1.5-	25.2	28.0	
CENTRAL ILLINOIS	56,494	149,933	36.0-	59,213	82,251	28.4-	61.4	54.9	
SOUTHERN ILLINOIS	494,520	485,964	1.2	278,790	288,493	3.9-	56.4	59.4	
LOUISVILLE-LEXINGTON-EVANSVILLE	607,894	576,038	4.9	335,400	344,701	3.2-	55.2	59.8	
REGIONAL AVERAGE OR TOTAL	13,549,173	12,863,586	4.8	5,836,586	5,987,735	3.1-	43.1	46.5	
WEST NORTH CENTRAL									
UPPER MIDWEST	4,380,775	4,097,733	6.3	755,138	778,370	3.5-	17.2	19.0	
EASTERN SOUTH DAKOTA	148,949	146,419	1.2	67,508	67,428	.4-	45.3	46.1	
BLACK HILLS	40,201	38,654	3.4	24,096	24,205	1.0-	59.9	62.6	
IOWA	1,104,279	972,149	13.0	368,476	373,010	1.8-	33.4	38.4	
NEBRASKA-WESTERN IOWA	581,758	540,955	7.0	261,602	266,654	2.4-	45.0	49.3	
GREATER KANSAS CITY	477,625	418,207	13.6	232,830	238,005	2.7-	48.7	56.9	
ST. LOUIS-OZARKS	1,052,936	976,725	7.2	618,310	640,469	4.0-	58.7	65.6	
NEUSHU VALLEY	4,702	20,612	77.3-	2,595	8,307	68.9-	55.2	40.3	
WICHITA	205,220	145,828	40.0	97,278	99,474	2.7-	47.4	68.2	
REGIONAL AVERAGE OR TOTAL	7,996,445	7,357,282	8.1	2,427,833	2,495,922	3.3-	30.4	33.9	

CONTINUED

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-JUNE, WITH COMPARISONS 1/ -CONTINUED

FEDERAL MILK ORDER MARKETING AREA	TOTAL PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION		
	:			:			:		
	1980	1979	CHANGE	1980	1979	CHANGE	1980	1979	FROM
	1,000 POUNDS	1,000 POUNDS	PERCENT	1,000 POUNDS	1,000 POUNDS	PERCENT	PERCENT	PERCENT	1979
EAST SOUTH CENTRAL									
TENNESSEE VALLEY	671,437	554,979	20.3	473,578	416,283	13.1	70.5	75.0	
NASHVILLE	304,089	263,123	14.9	156,206	149,809	3.7	51.4	56.9	
PAIDUCAH	41,524	53,007	22.1	35,892	42,760	16.5	86.4	80.7	
MEMPHIS	160,714	151,492	5.5	132,416	129,230	1.9	82.4	85.3	
REGIONAL AVERAGE OR TOTAL	1,177,764	1,022,601	14.5	798,092	738,082	7.5	67.8	72.2	
WEST SOUTH CENTRAL									
CENTRAL ARKANSAS--FT. SMITH 2/	201,378	193,482	3.5	164,492	163,820	.1	81.7	84.7	
OKLAHOMA METROPOLITAN	480,338	380,706	25.5	299,187	272,414	9.2	62.3	71.6	
RED RIVER VALLEY	22,472	41,819	46.6	17,137	29,775	42.8	76.3	71.2	
TEXAS PANHANDLE	50,354	40,602	23.3	42,851	34,422	23.8	85.1	84.8	
LUBBOCK-PLAINVIEW	37,855	39,554	4.8	33,424	34,124	2.5	88.3	86.3	
TEXAS	1,801,133	1,684,731	6.3	1,361,607	1,338,722	1.2	75.6	79.5	
GREATER LOUISIANA	301,778	309,999	3.2	258,209	255,514	.5	85.6	82.5	
NEW ORLEANS--MISSISSIPPI	654,828	584,721	11.4	414,413	390,014	5.7	63.3	66.7	
REGIONAL AVERAGE OR TOTAL	3,550,136	3,275,514	7.8	2,591,335	2,518,805	2.3	73.0	76.9	
MOUNTAIN									
EASTERN COLORADO	447,618	445,457	.1	324,891	319,465	1.1	72.6	71.7	
WESTERN COLORADO	38,043	38,148	.8	35,191	32,413	8.0	92.5	85.0	
GREAT BASIN	411,675	372,932	9.8	234,376	225,372	3.4	56.9	60.4	
LAKE MEAL	70,176	64,419	8.3	50,277	46,140	8.4	71.6	71.6	
CENTRAL ARIZONA	499,638	435,395	14.1	300,480	291,505	2.5	60.1	67.0	
RIO GRANDE VALLEY	288,626	265,029	8.3	173,162	172,822	.4	60.0	65.2	
REGIONAL AVERAGE OR TOTAL	1,755,776	1,621,380	7.7	1,118,377	1,087,717	2.3	63.7	67.1	
PACIFIC									
PUGET SOUND	978,667	920,920	5.7	382,978	379,572	.3	39.1	41.2	
INLAND EMPIRE	184,276	152,698	20.0	88,507	82,089	7.2	48.0	53.8	
GREGG-WASHINGTON	784,201	741,853	5.1	407,643	407,949	.6	52.0	55.0	
REGIONAL AVERAGE OR TOTAL	1,947,144	1,815,471	6.7	879,128	869,610	.5	45.1	47.9	
47-MARKET AVERAGE OR TOTAL 3/	42,832,331	40,430,195	5.4	20,428,582	20,507,810	.9	47.7	50.7	
ALL MARKET AVERAGE OR TOTAL	42,832,331	40,430,195	5.4	20,428,582	20,507,810	.9	47.7	50.7	

1/ Volumes include 29-day totals for February 1980. The percentage changes are based on adjusted 28-day totals for February 1980 to make them comparable to 1979.

2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

3/ Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing area changes.

TABLE 8 -- WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, MAY 1980 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL				
	MAY 1980		CHANGE 1980 FROM 1979			MAY 1980		CHANGE 1980 FROM 1979			MAY 1980		CHANGE 1980 FROM 1979		
	SALES	BUTTER-FAT CONTENT	MAY	YEAR TO DATE 4/	PERCENT	SALES	BUTTER-FAT CONTENT	MAY	YEAR TO DATE 4/	PERCENT	SALES	BUTTER-FAT CONTENT	MAY	YEAR TO DATE 4/	PERCENT
	MIL. LB.					MIL. LB.					MIL. LB.				
NEW ENGLAND	182.3	3.29	- 2.0	- 3.3		61.6	.93	5.2	2.5		243.8	2.70	- .3	- 2.0	
NEW ENGLAND	182.3	3.29	- 2.0	- 3.3		61.6	.93	5.2	2.5		243.8	2.70	- .3	- 2.0	
MIDDLE ATLANTIC	162.0	3.29	- 1.0	- 3.3		80.7	1.35	5.3	4.2		242.7	2.64	1.0	- 1.0	
MIDDLE ATLANTIC	162.0	3.29	- 1.0	- 3.3		80.7	1.35	5.3	4.2		242.7	2.64	1.0	- 1.0	
SOUTH ATLANTIC	173.5	3.28	3.4	1.0		88.0	1.18	4.0	2.2		261.5	2.57	3.6	1.4	
TAMPA BAY	32.5	3.26	5.9	1.9		17.0	1.07	11.2	9.9		49.5	2.51	7.7	4.5	
SOUTHEASTERN FLORIDA	45.9	3.31	6.9	2.8		19.8	1.33	5.0	2.9		65.8	2.71	6.3	2.8	
UPPER FLORIDA	39.2	3.28	- .8	- 2.4		17.4	1.16	7.2	3.0		56.6	2.63	1.5	- .8	
GEORGIA	55.9	3.27	2.2	1.5		33.8	1.17	- 1.3	- 2.5		89.6	2.48	.9	- .1	
EAST NORTH CENTRAL	518.3	3.26	- 8.5	- 8.7		468.6	1.60	8.7	5.8		987.0	2.48	- 1.1	- 2.4	
EASTERN GROUP															
SOUTHERN MICHIGAN	109.4	3.28	- 5.6	- 4.9		68.8	1.08	8.3	4.4		178.2	2.43	- .7	- 1.5	
E. OHIO - W. PA.	111.1	3.26	- 5.8	- 6.9		63.1	1.73	11.7	8.2		174.2	2.71	- .1	- 2.1	
OHIO VALLEY	79.4	3.25	- 16.8	- 16.1		81.5	1.66	9.3	7.5		161.0	2.45	- 5.3	- 5.9	
WESTERN GROUP															
MICH. UPPER PENINSULA	3.2	3.34	- 22.1	- 19.6		4.2	1.75	1.4	3.6		7.4	2.43	- 10.3	- 7.9	
CHICAGO REGIONAL	117.9	3.27	- 7.4	- 8.7		127.9	1.66	7.8	5.3		245.8	2.43	.0	- 2.0	
LOUIS. - LEX. - EVANS	26.1	3.25	- 5.4	- 4.4		29.9	1.76	5.2	4.6		56.1	2.45	.0	- .1	
INDIANA	44.7	3.27	- 5.3	- 6.4		60.7	1.73	8.0	6.5		105.3	2.39	1.9	- .6	
SOUTHERN ILLINOIS	18.7	3.23	- 15.4	- 12.3		22.3	1.71	17.5	3.7		41.0	2.40	- .2	- 4.3	
CENTRAL ILLINOIS	7.8	3.21	- 15.2	- 15.2		10.2	1.71	- .5	.2		18.0	2.36	- 7.4	- 7.1	
WEST NORTH CENTRAL	127.4	3.27	- 7.0	- 7.7		217.2	1.55	3.1	2.5		344.6	2.19	- .9	- 1.6	
NORTHERN GROUP															
UPPER MIDWEST	27.1	3.27	- 9.3	- 10.0		88.5	1.48	1.5	1.1		115.6	1.90	- 1.2	- 1.8	
EASTERN SOUTH DAKOTA	2.5	3.26	- 15.2	- 13.5		6.4	1.71	.2	5.0		9.0	2.15	- 4.7	- 1.0	
BLACK HILLS	1.1	3.25	- 7.0	- 7.3		1.6	1.79	- 3.6	- 3.7		2.7	2.38	- 5.0	- 5.2	
IOWA	19.8	3.30	- .8	- 4.8		38.9	1.65	6.1	3.4		58.7	2.20	3.7	- .5	
NEBRASKA - WESTERN IOWA	17.7	3.30	- 7.1	- 8.7		23.4	1.64	6.3	5.9		41.1	2.36	- .1	- 1.0	

Continued

TABLE 8 -- WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, MAY 1980 WITH COMPARISONS 1/ -CONTINUED

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL				
	MAY 1980		CHANGE FROM 1979			MAY 1980		CHANGE FROM 1979			MAY 1980		CHANGE FROM 1979		
	SALES	MIL. LB.	BUTTER- FAT CONTENT	MAY	PERCENT	SALES	MIL. LB.	BUTTER- FAT CONTENT	MAY	PERCENT	SALES	MIL. LB.	BUTTER- FAT CONTENT	MAY	PERCENT
				DATE 4/					DATE 4/					DATE 4/	
WEST NORTH CENTRAL--CON.															
SOUTHERN GROUP															
ST. LOUIS - OLARKS	26.6	3.25	3.25	5.8	6.0	28.2	1.54	6.6	5.0	54.8	2.37	2.37	2.4	-	-7
GREATER KANSAS CITY	20.9	3.26	3.26	6.1	4.6	21.3	1.55	1.6	1.5	42.1	2.40	2.40	2.4	-	1.6
NEUSHO VALLEY	8.7	3.29	3.29	32.3	27.8	1.6	1.51	29.0	22.5	4.5	2.65	2.65	31.1	26.0	-
WICHITA						7.2	1.43	2.0	3.6	16.0	2.65	2.65	1.3	-	1.8
EAST SOUTH CENTRAL															
PAJUCAH	69.2	3.29	3.29	2.9	5.1	52.1	1.50	6.2	5.3	121.3	2.52	2.52	8	-	9
NASHVILLE	5.4	3.22	3.22	9.6	7	2.9	1.48	15.7	9.8	8.2	2.61	2.61	11.6	3.8	
MEMPHIS	19.2	3.30	3.30	1.9	4.9	11.7	1.46	6.0	5.6	30.9	2.60	2.60	9	-	1.2
TENNESSEE VALLEY	13.2	3.35	3.35	9	3.2	5.9	1.28	0	2.9	15.1	2.71	2.71	6	-	1.3
	31.5	3.27	3.27	6.7	6.8	31.6	1.56	6.7	5.4	63.1	2.41	2.41	4	-	1.1
WEST SOUTH CENTRAL															
	308.7	3.37	3.37	1	0	102.1	1.32	6.5	4.2	410.7	2.86	2.86	1.5	-	1.0
NORTHERN GROUP															
CENTRAL ARKANSAS	14.4	3.32	3.32	1.2	1	7.1	1.47	7.8	9.8	21.5	2.71	2.71	1.6	-	3.2
FORT SMITH	1.2	3.28	3.28	9.7	5.5	7	1.35	10.7	6.2	1.9	2.56	2.56	10.1	-	3.6
OKLAHOMA METROPOLITAN	24.5	3.32	3.32	2.3	4.8	8.8	1.46	0	2.9	33.3	2.83	2.83	1.7	-	4.3
RED RIVER VALLEY	9.6	3.31	3.31	2.2	7.7	2.5	1.36	28.8	10.8	12.1	2.91	2.91	6.7	-	4.6
TEXAS PANHANDLE	6.5	3.36	3.36	8.9	10.3	1.8	1.46	23.1	25.4	8.3	2.94	2.94	11.8	13.2	-
LUBBOCK - PLAINVIEW	4.3	3.37	3.37	8.8	5.9	1.3	1.43	10.0	8.2	5.7	2.91	2.91	9.1	-	6.5
SOUTHERN GROUP															
GREATER LOUISIANA	37.3	3.52	3.52	2.7	4.7	11.2	1.49	7.9	4.2	48.5	3.05	3.05	5	-	2.8
NEW ORLEANS - MISS.	47.4	3.50	3.50	2.7	1.0	13.6	1.30	6	3.8	61.0	3.01	3.01	2.0	-	1.6
TEXAS	163.5	3.31	3.31	1.0	1.0	54.9	1.24	8.2	3.4	218.4	2.79	2.79	2.7	-	1.6
MOUNTAIN															
	104.2	3.38	3.38	1.3	1.0	88.0	1.69	6.6	6.9	192.2	2.60	2.60	2.2	-	2.5
EASTERN COLORADO	25.1	3.30	3.30	2.9	3.0	26.8	1.71	4.7	6.3	51.9	2.48	2.48	9	-	1.6
GREAT BASIN	14.5	3.30	3.30	1.5	8	23.7	1.88	2.3	3.0	38.2	2.42	2.42	2.0	-	2.2
WESTERN COLORADO	2.3	3.24	3.24	7.5	3.3	2.2	1.66	9.2	15.4	4.5	2.48	2.48	8.3	-	8.8
CENTRAL ARIZONA	29.8	3.49	3.49	4	1	22.6	1.53	13.6	10.9	52.4	2.65	2.65	5.2	-	4.3
RIO GRANDE VALLEY	25.0	3.36	3.36	1.7	8	7.7	1.38	1.6	2.3	32.6	2.89	2.89	9	-	4.4
LAKE MEAD	7.5	3.42	3.42	5.0	2.9	5.1	1.84	16.6	17.8	12.6	2.78	2.78	2.7	-	4.4
PACIFIC															
	52.6	3.32	3.32	5.0	5.2	88.7	1.77	9	1.1	141.3	2.35	2.35	1.3	-	1.3
PUGET SOUND	21.7	3.31	3.31	3.7	1.9	35.8	1.78	8	9	57.4	2.36	2.36	1.0	-	2
INLAND EMPIRE	3.6	3.29	3.29	13.0	14.0	8.2	1.74	11.2	9.3	11.8	2.21	2.21	11.7	-	10.7
OREGON - WASHINGTON	27.4	3.33	3.33	4.8	6.4	44.7	1.77	3.7	3.5	72.1	2.37	2.37	3	-	5
COMBINED AREAS (46)	1,698.2	3.30	3.30	3.6	4.4	1,246.9	1.51	5.9	4.3	2,945.1	2.54	2.54	2	-	1.0
COMBINED AREAS ADJ. FOR CALENDAR COMPOSITION 5/	1,664.9	---	---	4.6	4.5	1,221.3	---	4.7	4.0	2,887.1	---	---	8	-	1.1
NEW YORK-NEW JERSEY 6/	---	---	---	---	---	---	---	---	---	392.6	---	---	6	-	.3

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk and buttermilk.

4/ Percentage changes have been adjusted for the different number of days in February 1979 and February 1980.

5/ Figures adjusted to eliminate variations due to calendar composition. See special article in FMO5-243, March 1980 Summary.

6/ Small amounts of sales estimated.

FOOTNOTES FOR TABLE 2.

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted.

2/ Zone 1 (Boston). Prices at 201-210 mile zone: Class I and blend are 50 cents less. Class I price at Hartford is .11 cents less.

3/ New York metropolitan area. Price excludes a 15-cent direct delivery differential. Price at 201-210 mile zone: Class I and blend, 36 cents less; Class II, 8 cents less.

4/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent delivery differential applicable to milk delivered to Philadelphia.

5/ Seven cents for advertising and promotion has been deducted from the blend price.

6/ Atlanta.

7/ Jacksonville and Tallahassee.

8/ Miami.

9/ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped.

10/ Zone 2 (Marquette).

11/ Individual handler pool. Blend prices are weighted averages of all handlers, 1979-80.

12/ Price excludes direct delivery differentials of 10 cents applicable to milk delivered to Detroit.

13/ Zone 1 (Erie, Pa.). Class I and blend price for zone 3 (Cleveland) plus 8 cents, for zone 4 (Pittsburgh) plus 10 cents.

14/ Five cents for advertising and promotion has been deducted from the blend price.

15/ Central zone (Cincinnati and Columbus). Class I and blend price at Toledo (Northwestern zone) 5 cents less and at Charlestown, W. Va. (Southeastern zone) 5 cents more.

16/ Indianapolis.

17/ Nine cents for advertising and promotion has been deducted from the blend price.

18/ Zone 1 (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less.

19/ Peoria.

20/ Base zone (Alton). Class I and blend price at Carbondale (Southeastern zone) 7 cents more.

21/ Zone 1 (Minneapolis).

22/ Sioux Falls.

23/ Rapid City, S. Dak.

24/ Zone 1 (Des Moines). Class I prices at other points in the marketing area: Rock Island, Ill., minus 7 cents; Waterloo, minus 16 cents.

25/ Zone 1 (Omaha).

26/ Eight cents for advertising and promotion has been deducted from the blend price.

27/ Kansas City and Topeka.

28/ Zone 1 (St. Louis and Springfield).

29/ Pittsburg, Kans.

30/ Zone 1 (Wichita).

31/ Bristol, Chattanooga, and Knoxville.

32/ Little Rock.

33/ Oklahoma City.

34/ Wichita Falls, Tex.

35/ Amarillo.

36/ Zone 1 (Dallas). Class I price at Houston plus 36 cents.

37/ Monroe and Shreveport.

38/ Zone 1 (New Orleans).

39/ Denver.

40/ Grand Junction.

41/ Salt Lake City, Utah.

42/ Las Vegas, Nev.

43/ Phoenix.

44/ Albuquerque, Santa Fe, and El Paso.

45/ District 1 (Seattle).

46/ Spokane, Washington.

47/ Portland.

48/ Excludes Fort Smith. Fewer than three handlers. Fort Smith prices: Class I 1980, \$13.63 and 1979, \$12.58; Blend 1980, \$13.46 and 1979, \$12.29; Class II 1980, \$11.78 and 1979, \$10.86; Class III 1980, \$11.68 and 1979, \$10.76. Fat differential: Producer 1980, 16.0¢.

49/ Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing area changes.

50/ A weighted average price for milk in excess of Class I needs calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs).

TABLE 9 -- PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN 46 SELECTED MARKETING AREAS  
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1980 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	BF. CON- TENT	CHANGE 1980 FROM 1979		SALES	BF. CON- TENT	CHANGE 1980 FROM 1979		SALES	BF. CON- TENT	CHANGE 1980 FROM 1979	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
	MIL.-LB.				MIL.-LB.				MIL.-LB.			
FLUID WHOLE MILK PRODUCTS	1,804	3.31	5.2	5.2	1,690	3.31	3.0	4.2	1,735	3.31	7.8	5.4
WHOLE MILK	1,735	3.31	5.1	5.1	1,627	3.31	2.6	3.9	1,669	3.31	7.3	5.1
FLAVORED WHOLE MILK PRODUCTS	69	3.33	8.5	8.5	63	3.35	13.1	10.7	66	3.34	18.8	13.6
FLUID LOWFAT AND SKIM MILK PRODUCTS	1,285	1.52	3.2	3.2	1,214	1.51	5.2	4.2	1,258	1.51	.2	2.8
2% LOWFAT MILK PRODUCTS 2/												
2% LOWFAT MILK - PLAIN	763	1.77	9.6	9.6	717	1.77	13.0	11.2	732	1.77	5.6	9.2
2% LOWFAT MILK - MILK SOLIDS ADDED	214	1.63	16.7	16.7	201	1.64	16.3	16.5	217	1.62	14.2	15.7
SKIM MILK PRODUCTS												
SKIM MILK - PLAIN	94	.26	13.5	13.5	94	.26	15.7	14.7	99	.27	9.4	12.8
SKIM MILK - MILK SOLIDS ADDED	54	.30	6.3	6.3	52	.31	7.0	6.6	54	.30	10.9	8.1
FLAVORED LOWFAT AND SKIM MILK PRODS	108	1.41	9.4	9.4	100	1.42	8.5	9.0	104	1.41	.1	5.7
BUTTERMILK	53	1.03	1.9	1.9	51	1.03	1.0	.5	53	1.03	4.0	1.7
TOTAL	3,088	2.57	1.9	1.9	2,904	2.56	.3	.9	2,993	2.55	4.6	2.1
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	3,058	---	2.0	2.0	2,779	---	.6	1.4	3,049	---	.8	1.2
PRODUCT NAME	APRIL				MAY				JUNE			
FLUID WHOLE MILK PRODUCTS	1,663	3.31	2.1	4.6	1,698	3.30	3.6	4.4				
WHOLE MILK	1,602	3.30	1.6	4.2	1,636	3.30	2.9	4.0				
FLAVORED WHOLE MILK PRODUCTS	62	3.34	12.2	13.3	62	3.29	19.8	14.6				
FLUID LOWFAT AND SKIM MILK PRODUCTS	1,219	1.50	7.2	3.8	1,247	1.51	5.9	4.3				
2% LOWFAT MILK PRODUCTS 2/												
2% LOWFAT MILK - PLAIN	720	1.76	13.9	10.4	750	1.75	14.3	11.2				
2% LOWFAT MILK - MILK SOLIDS ADDED	202	1.64	10.3	14.5	195	1.65	12.7	14.1				
SKIM MILK PRODUCTS												
SKIM MILK - PLAIN	96	.27	15.6	13.5	96	.27	16.1	14.0				
SKIM MILK - MILK SOLIDS ADDED	49	.29	12.5	9.2	50	.29	17.3	10.9				
FLAVORED LOWFAT AND SKIM MILK PRODS	100	1.41	10.9	7.0	101	1.44	1.5	5.8				
BUTTERMILK	51	1.03	2.0	.8	53	1.02	.1	.7				
TOTAL	2,882	2.54	1.6	1.2	2,945	2.54	.2	1.0				
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	2,876	---	.9	1.1	2,887	---	.8	1.1				

\* May include small amounts of miscellaneous whole milk, and lowfat and skim milk products.

1/ See Table 8 for 46 markets included. Excludes the New York-New Jersey market.

2/ Includes 1% lowfat milk products.

3/ Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS-243, March 1980 Summary.  
4/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.

TABLE 10 --- PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, MAY 1980, WITH COMPARISONS 1/

REGION 2/	WHOLE MILK ITEMS 3/				LOWFAT AND SKIM MILK ITEMS 4/				MILK AND CREAM MIXTURES				CREAM ITEMS 5/				TOTAL FLUID ITEMS 6/			
	SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 7/	PERCENT	SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 7/	PERCENT	SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 7/	PERCENT	SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 7/	PERCENT	SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 7/	PERCENT
	MIL.LB.				MIL.LB.				MIL.LB.				MIL.LB.				MIL.LB.			
NEW ENGLAND	183	3.29	- 1.3	.53	63		4.9		3.1	10.8	- 2.7		4.2	23.0	.7		254	3.13	- .3	
MIDDLE ATLANTIC	161	3.28	- .1	1.33	84		7.5		1.6	11.0	- 7.0		1.4	22.0	11.9		249	2.77	2.3	
SOUTH ATLANTIC	179	3.28	- .8	1.19	88		3.1		2.2	10.6	10.8		1.3	21.0	33.2		272	2.73	1.7	
EAST NORTH CENTRAL	519	3.26	- 8.0	1.60	472		8.9		9.7	10.7	- 1.6		9.7	18.6	- 7.0		1,015	2.71	- .8	
WEST NORTH CENTRAL	158	3.27	- 8.4	1.55	247		2.4		4.5	11.1	- .8		4.7	22.4	6.2		415	2.54	- 2.0	
EAST SOUTH CENTRAL	77	3.30	- .2	1.47	54		10.6		0.4	11.6	24.3		0.6	22.2	16.4		132	2.66	4.2	
WEST SOUTH CENTRAL	335	3.37	2.4	1.32	108		8.6		2.4	11.3	4.6		2.8	21.8	7.0		449	3.03	3.8	
MOUNTAIN	99	3.36	- .6	1.67	88		7.8		2.1	11.0	- .5		2.4	22.0	3.1		194	2.89	3.4	
PACIFIC	54	3.33	- 2.6	1.76	92		4.8		2.0	11.0	4.2		1.7	25.2	8.7		152	2.72	2.3	
TOTAL OF REGIONS	1,765	3.30	- 3.0	1.50	1,293		6.6		28.1	10.9	.2		28.8	21.2	1.8		3,133	2.78	- .8	

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Plain and flavored whole milk,

4/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

5/ Light, heavy, and sour cream, and cream dips.

6/ Includes yogurt and eggnog.

7/ Percentage changes over the previous year are based on the same number of comparable markets.

TABLE 11 --- PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1980 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 2/		SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 2/ 3/		SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 2/	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE 3/
1,000 LB.	PERCENT	1,000 LB.	PERCENT	1,000 LB.	PERCENT	1,000 LB.	PERCENT					
MILK AND CREAM MIXTURES	26,877	10.9	.8	.8	26,349	10.8	1.8	1.3	27,156	10.9	4.1	.6
TOTAL CREAM PRODUCTS	24,513	20.3	5.7	5.7	25,530	20.3	5.2	5.6	26,712	20.7	.2	3.6
LIGHT CREAM	3,499	17.9	- 14.9	- 14.9	3,550	18.5	- 13.4	- 14.1	3,435	18.8	- 23.5	- 17.5
HEAVY CREAM	4,403	34.0	8.6	8.6	4,783	34.2	4.8	6.8	5,513	33.9	6.9	6.8
SOUR CREAM	16,611	17.1	10.6	10.6	17,197	16.9	10.2	10.5	17,764	17.0	4.4	8.3
YOGURT	16,430	2.4	---	---	16,753	2.3	---	---	17,112	2.3	---	---
EGGNOG	99	6.8	---	---	31	8.2	---	---	491	7.1	---	---
PRODUCT NAME	APRIL				MAY				JUNE			
	SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 2/		SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 2/ 3/		SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 2/	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE 3/
1,000 LB.	PERCENT	1,000 LB.	PERCENT	1,000 LB.	PERCENT	1,000 LB.	PERCENT					
MILK AND CREAM MIXTURES	26,770	10.8	1.7	.0	28,065	10.9	.2	.0				
TOTAL CREAM PRODUCTS	27,521	20.9	3.9	3.7	28,759	21.2	1.8	3.2				
LIGHT CREAM	3,585	18.4	- 12.2	- 16.2	3,664	18.2	- 22.7	- 17.6				
HEAVY CREAM	6,314	33.8	4.1	5.9	6,599	33.7	6.1	5.9				
SOUR CREAM	17,621	16.8	7.9	8.2	18,497	17.3	7.0	7.9				
YOGURT	17,893	2.4	---	---	17,927	2.3	---	---				
EGGNOG	208	7.0	---	---	13	7.6	---	---				

1/ Total packaged disposition in and out of the marketing area by regulated handlers. Excludes the New York-New Jersey market.  
 2/ Percentage changes over the previous year are based on the same number of comparable markets.  
 3/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.

TABLE 12 -- MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, MAY 1979 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	PRODUCT POUNDS 1,000 LBS.		SKIM MILK PCWDER	CONDENSED MILK 3/	CLASS II/III MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
NEW ENGLAND AND MIDDLE ATLANTIC	8,984	141,293	42,882	51,582		89,038	96,293	2,182	29,170	461,424
SOUTH ATLANTIC	1,085	19,341	16,069	1,883		124	1,443	2,476	5,132	51,554
EAST NORTH CENTRAL	40,379	765,159	89,185	130,246		200,475	126,751	5,995	88,959	1,447,149
WEST NORTH CENTRAL	32,381	598,819	38,462	44,058		248,113	23,044	1,706	28,412	1,014,994
EAST SOUTH CENTRAL	2,892	23,847	10,102	5,222		18,335	2,339	656	6,052	65,445
WEST SOUTH CENTRAL	4,068	50,372	28,936	19,451		27,267	13,086	4,851	27,304	175,335
MOUNTAIN	1,534	53,067	18,153	24,876		7,037	4,275	2,443	4,581	115,966
PACIFIC	10,801	70,429	14,055	21,138		68,568	8,343	558	4,406	198,298
TOTAL OF REGIONS 5/	102,124	1,722,327	257,844	298,455		658,957	275,575	20,869	198,016	3,534,166
BUTTERFAT POUNDS 1,000 LBS.										
NEW ENGLAND AND MIDDLE ATLANTIC	4,552	4,808	7,833	764		73	941	0	1,177	20,148
SOUTH ATLANTIC	425	683	2,078	43		0	2	0	324	3,555
EAST NORTH CENTRAL	16,163	28,421	9,956	1,294		270	1,082	0	3,939	61,165
WEST NORTH CENTRAL	12,865	21,736	3,702	486		131	294	0	1,219	40,433
EAST SOUTH CENTRAL	1,126	853	1,260	51		0	84	0	259	3,633
WEST SOUTH CENTRAL	1,478	1,575	3,380	198		21	319	0	537	7,508
MOUNTAIN	530	1,876	1,590	195		4	139	0	238	4,573
PACIFIC	3,568	2,648	1,320	182		88	157	0	222	8,185
TOTAL OF REGIONS 5/	40,708	62,600	31,159	3,214		587	3,017	0	7,914	145,200

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 13 -- MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, MAY 1980 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK PCWDER	CONDENSED MILK 3/	CLASS 11/111 MILK SOLIDS USED TO FORTIFY CLASS 1	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
PRODUCT POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	13,758	143,298	40,484	50,698	140,361	67,616	2,352	21,537	480,102
SOUTH ATLANTIC	141	18,824	15,281	2,646	0	58	2,529	7,200	46,680
EAST NORTH CENTRAL	48,715	883,360	81,211	122,687	259,890	134,894	7,353	93,589	1,631,699
WEST NORTH CENTRAL	35,009	707,141	38,842	44,568	294,624	24,389	1,642	31,208	1,177,423
EAST SOUTH CENTRAL	2,419	36,093	10,740	5,410	20,697	2,682	744	6,311	85,096
WEST SOUTH CENTRAL	7,827	65,701	30,096	21,042	31,052	12,412	3,506	30,768	202,404
MOUNTAIN	3,021	56,099	18,167	24,242	22,320	2,088	1,864	5,482	133,281
PACIFIC	12,736	67,288	13,011	20,335	88,768	5,588	468	3,256	211,450
TOTAL OF REGIONS 5/	123,625	1,977,804	247,831	291,628	857,712	249,726	20,458	199,351	3,968,135
BUTTERFAT PCOUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	5,824	3,912	6,645	863	120	963	0	2,415	20,740
SOUTH ATLANTIC	32	660	2,125	36	0	0	0	306	3,160
EAST NORTH CENTRAL	19,212	33,172	8,872	1,382	308	551	C	3,657	67,153
WEST NORTH CENTRAL	14,656	25,442	3,696	622	149	251	0	1,375	46,151
EAST SOUTH CENTRAL	1,526	1,276	1,177	50	14	11	0	243	4,296
WEST SOUTH CENTRAL	2,067	2,167	3,333	282	21	268	0	638	8,775
MOUNTAIN	1,132	2,004	1,638	191	13	53	26	206	5,263
PACIFIC	4,130	2,555	1,285	180	221	141	0	155	8,667
TOTAL OF REGIONS 5/	48,577	71,187	28,770	3,605	847	2,239	26	8,994	164,245

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 14--PERCENTAGE OF WHOLE MILK EQUIVALENT USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, IN FEDERAL ORDER MARKETS, JANUARY 1980, TO DATE<sup>1/</sup>, WITH COMPARISONS 1/

Manufactured dairy products	January		February		March		April		May		June	
	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979
	Percent											
Butter	32.5	32.8	32.3	31.1	30.2	27.7	31.1	27.2	29.6	27.3		
Cheese	41.6	39.7	42.0	40.9	43.3	41.3	42.5	43.1	43.3	42.0		
Frozen desserts	16.1	16.8	16.4	17.7	17.1	19.4	17.3	19.4	17.5	20.9		
Cottage cheese	2.2	2.1	2.3	1.9	2.3	2.1	2.3	1.9	2.2	2.2		
All other 2/	7.6	8.6	7.0	8.4	7.1	9.5	6.8	8.4	7.4	7.6		
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Manufactured dairy products	July		August		September		October		November		December	
	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979
	Percent											
Butter												
Cheese												
Frozen desserts												
Cottage cheese												
All other 2/												
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey.

2/ Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and nonfat dry milk, aerated, frozen and plastic cream; and cream and cheese dips, and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

TABLE 15--FEDERAL MILK ORDER BASE AND EXCESS PRICES IN VARIOUS MARKETING AREAS, JUNE, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT			
	BASE		EXCESS	
	JUN 1980	JUN 1979	JUN 1980	JUN 1979
	<u>DOLLARS</u>			
MIDDLE ATLANTIC	13.08	12.17	11.52	10.60
GEORGIA 2/	13.81	12.65	11.68	10.76
SOUTHERN MICHIGAN	12.52	11.59	11.68	10.76
TENNESSEE VALLEY	13.25	12.51	11.68	10.76
NASHVILLE	12.75	11.81	11.68	10.76
MEMPHIS	13.61	12.54	12.04	11.54
CENTRAL ARKANSAS-FT. SMITH	13.40	12.29	11.64	10.67
PUGET SOUND 2/	13.26	12.41	11.68	10.76
OREGON-WASHINGTON	12.81	11.84	11.68	10.76

1/ See footnotes on page 24 for location at which price is reported.

2/ Class I base plan.

TABLE 16--FEDERAL MILK ORDER SEASONAL INCENTIVE PAYMENT PLANS IN VARIOUS MARKETING AREAS, JUNE, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	AMOUNTS PER HUNDREDWEIGHT	
	JUN 1980	JUN 1979
	<u>DOLLARS</u>	
NEW ENGLAND	.40	.40
NEW YORK-NEW JERSEY	.40	.40
EAST. OHIO-WEST. PENNSYLVANIA	.25	.25
OHIO VALLEY	.25	.25
INDIANA 2/	.20	.20
CENTRAL ILLINOIS	.2/	.25
SOUTHERN ILLINOIS	.2/	.25
LOUISVILLE-LEXINGTON-EVANSVILLE	.40	.40
ST. LOUIS-OZARKS	.2/	.25
PADUCAH	.50	.50

1/ During this month, these amounts are deducted from the blend price and thus withheld from producers.

2/ The seasonal incentive payment plan was terminated in 1980.

TABLE 17--DAIRY PRODUCT PRICES AND MANUFACTURING MILK PRICES JANUARY 1980 TO DATE WITH COMPARISONS

Dairy product market prices													
	BUTTER 1/						CHEDDAR CHEESE 1/			NONFAT DRY MILK 2/		DRIED WHEY EDIBLE 1/	
Chicago		New York					Wisconsin assembling points			Chicago area plant		Central States production area	
Grade A		Grade AA					Barrel		Blocks	Spray process		NonHygro/Hygro 3/	
1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979
Dollars per pound													
Jan.	1.3016	1.1130	1.3667	1.1648	1.2043	1.1057	1.2564	1.1950	.8370	.7630	.1060	.1002	
Feb.	1.3028	1.1130	1.3767	1.1673	1.1986	1.0747	1.2600	1.1864	.8378	.7579	.0998	.0958	
Mar.	1.3035	1.1408	1.3869	1.2241	1.1983	1.1105	1.2960	1.1972	.8424	.7646	.0952	.1010	
Apr.	1.3426	1.2074	1.4093	1.2575	1.2441	1.1374	1.3143	1.2125	.8711	.7761	.0940	.1039	
May	1.3688	1.2180	1.4261	1.2604	1.2575	1.1212	1.3100	1.2111	.8916	.7894	.0918	.1008	
June	1.3895	1.2180	1.4438	1.2589	1.2575	1.1268	1.3086	1.2180	.8917	.7892	.0907	.0942	
July		1.2272		1.2943		1.1477		1.2365		.7916		.0908	
Aug.		1.2871		1.3641		1.2206		1.2852		.7975		.0944	
Sept.		1.2780		1.3791		1.2435		1.3150		.8096		.1046	
Oct.		1.2877		1.3617		1.1986		1.2880		.8294		.1072	
Nov.		1.2999		1.3734		1.1782		1.2576		.8384		.1068	
Dec.		1.3016		1.3862		1.1869		1.2500		.8387		.1078	
Av.		1.2243		1.2910		1.1543		1.2377		.7954		.1006	

Prices paid for manufacturing grade milk, 3.5% butterfat content									
Minnesota-Wisconsin manufacturing									
grade milk 4/									
Butter powder "Snubber" 5/									
Month	1980	1979	1980	1979	1980	1979	1980	1979	1979
Dollars per 100 lb.									
Jan.									
Feb.	11.37	10.55			11.85				10.45
Mar.	11.35	10.52			11.86				10.41
Apr.	11.59	10.59			11.90				10.58
May	11.68	10.63			12.30				10.96
June	11.66	10.67			12.58				11.11
July	11.68	10.76			12.67				11.11
Aug.		10.87							11.17
Sept.		11.09							11.47
Oct.		11.32							11.53
Nov.		11.25							11.73
Dec.		11.27							11.85
Av.		11.34							11.86

1/ "Dairy Market News," AMS.

2/ 26th of preceding month through 25th of current month, as reported by Economics, Statistics, and Cooperatives Service.

3/ Simple average of hygroscopic and nonhygroscopic.

4/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by ESCS. 3.5 percent price converted by using Chicago Grade A butter price times 0.120.

5/ (Chicago Grade A butter price times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.



TABLE 19--UNITED STATES GENERAL PRICE MEASURES, JANUARY 1980 TO DATE, WITH COMPARISONS

Month	General price measures 1/									
	Prices paid by farmers 2/					Price received by farmers				
	All farm products		Livestock & products			All farm products		Dairy products		
	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979
	Indexes 1967=100									
Jan.	269	235	236	232	252	252	252	254	236	99
Feb.	271	239	238	241	255	264	254	236	236	101
Mar.	274	244	234	246	247	274	252	234	234	101
Apr.	274	247	224	244	232	272	252	230	230	99
May	275	249	227	246	232	269	250	229	229	99
June	278	249	232	244	237	255	248	229	229	98
July		252		244		250	230	230	230	97
Aug.		251		237		239	238	238	238	94
Sept.		255		241		255	246	246	246	95
Oct.		257		236		248	250	256	256	92
Nov.		257		238		251	251	256	256	93
Dec.		260		238		256	254	254	254	92
Av.		250		241		257	239	239	239	97

Month	General price measures									
	Price indexes					Consumer 5/				
	All commodities		Dairy products			All items		All food products		
	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979
	Indexes 1967=100									
Jan.	254.9	220.8	221.4	203.4	233.2	204.7	243.8	223.9	218.4	198.4
Feb.	260.2	224.1	221.2	203.1	236.4	207.1	244.9	228.2	219.5	200.6
Mar.	261.5	226.7	223.3	204.8	239.8	209.1	247.3	230.4	220.3	201.5
Apr.	262.3	230.0	227.8	207.0	242.5	211.5	239.1	232.3	222.4	202.4
May	263.7	232.0	228.9	207.9	244.9	214.5	250.4	234.3	226.2	203.8
June	265.2	233.1	229.9	208.3	247.6	216.6	252.0	235.4	227.2	205.5
July		236.6		209.0		218.9	236.9	236.9	206.3	
Aug.		238.3		215.2		221.1	236.3	236.3	208.6	
Sept.		242.0		218.3		223.4	237.1	237.1	211.3	
Oct.		245.2		218.2		225.4	238.2	238.2	213.3	
Nov.		247.2		219.0		227.5	239.1	239.1	216.0	
Dec.		249.7		219.6		229.9	241.7	241.7	216.9	
Av.		235.4		211.2		217.4	234.5	234.5	207.1	

1/ "Agricultural Prices," ESCS. 1979 indexes are based on January 31, 1980 revisions.

2/ For commodities and services, interest, taxes, and wage rates.

3/ Ratio of the Index of Prices Received by farmers, all farm products, to the Index of Prices Paid, Interest, Taxes, and Farm Wage Rates.

4/ "Producer Price Index," Bureau of Labor Statistics (BLS), U.S. Department of Labor.

5/ CPI-U. "Consumer Price Index," BLS.

TABLE 20--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED DAIRY PRODUCTS,  
UNITED STATES CITY AVERAGE, 1980 <sup>1/</sup>

Month	Fresh whole milk		Butter		Cheese		Ice cream and related products	
	:Percent		:Percent		:Percent		:Percent	
	:change		:change		:change		:change	
	Index <sup>2/</sup>	from	Index <sup>2/</sup>	from	Index <sup>3/</sup>	from	Index <sup>3/</sup>	from
		:1979		:1979		:1979		:1979
Jan.	202.3	10.2	216.9	10.8	123.5	9.4	124.0	10.9
Feb.	203.2	9.2	218.3	12.9	124.2	9.0	124.6	10.6
Mar.	204.0	9.4	218.3	12.2	124.9	9.0	125.1	10.3
Apr.	204.9	9.1	219.0	11.4	126.2	9.3	128.6	12.5
May	208.5	10.8	222.0	11.3	127.8	9.9	131.9	14.5
June	208.6	10.1	225.0	12.6	128.8	10.2	133.7	14.4
July								
Aug.								
Sept.								
Oct.								
Nov.								
Dec.								

<sup>1/</sup> "CPI Detailed Report," BLS, U.S. Department of Labor. The Consumer Price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data for 85 urban areas.

<sup>2/</sup> The standard reference base period for these indexes is 1967=100.

<sup>3/</sup> The standard reference base period for these indexes is December 1977=100.

TABLE 21--U.S. PRODUCTION, JANUARY 1980 TO DATE, WITH COMPARISONS

Month	Milk <sup>1/</sup>		Butter <sup>2/</sup>		Total cheese <sup>2/</sup>		Nonfat dry milk <sup>2/</sup>		Frozen desserts <sup>2/</sup>	
	: 1980* : 1979**		: 1980* : 1979**		: 1980* : 1979**		: 1980* : 1979**		: 1980* : 1979**	
	Bil. pounds		-----Mil. pounds-----				Mil. gallons			
Jan.	10.3	10.0	103.8	98.4	310.5	292.5	75.0	51.4	77.1	75.1
Feb.	9.9	9.3	99.1	86.7	297.9	272.2	75.8	53.9	80.0	76.5
Mar.	10.9	10.5	101.7	89.8	341.1	323.0	90.1	75.5	94.2	98.9
Apr.	10.9	10.6	111.1	92.4	332.8	318.8	112.0	89.8	98.3	97.0
May	11.6	11.2	116.4	99.2	359.6	340.4	133.4	108.5	106.8	108.5
June	11.4	11.0	93.8	83.0	354.2	343.8	132.6	112.0	117.6	118.0
July		10.7		72.5		318.8		95.4		117.4
Aug.		10.4		64.3		309.0		79.8		122.4
Sept.		10.0		60.5		290.7		55.9		99.6
Oct.		10.1		78.0		308.0		58.3		92.8
Nov.		9.7		75.8		289.5		56.3		76.3
Dec.		10.1		84.0		308.7		71.9		70.2
Year to date <sup>3/</sup>	65.0	123.6	625.9	984.6	1,996.1	3,715.3	619.0	908.7	574.0	1,152.9

\* Preliminary.

\*\* Partially revised.

<sup>1/</sup> "Milk Production," ESCS.

<sup>2/</sup> "Dairy Products," ESCS. Frozen desserts include ice cream, ice milk, and sherbet.

<sup>3/</sup> May not add due to rounding.

TABLE 22--COMMERCIAL AND GOVERNMENT STORAGE HOLDINGS, JANUARY 1980 TO DATE WITH COMPARISONS

Month	Storage Holdings 1/											
	Butter 2/				Total Cheese 2/				Nonfat dry milk			
			Total				Total				Total	
	Commer- cial 1980	Gov't 1980*	1980* 3/	1979**	Commer- cial 1980*	Gov't 1980*	1980* 3/	1979**	Commer- cial 1980 4/	Gov't 1980 5/	1980* 3/	1979**
	Mil. pounds											
Jan.	28.8	162.4	191.2	206.7	509.4	6.6	515.0	445.1	85.5	368.8	454.4	560.0
Feb.	31.4	171.9	203.3	214.8	503.4	7.1	510.5	453.7	80.5	368.1	448.6	549.3
Mar.	39.2	175.0	214.2	210.1	495.0	3.1	498.1	448.6	83.3	361.6	444.8	524.0
Apr.	52.1	182.0	234.1	218.2	505.3	7.7	513.0	462.2	115.4	367.9	483.3	518.1
May	52.7	223.1	275.7	239.7	531.1	14.3	545.5	504.3	140.4	367.3	507.7	524.6
June	39.7	247.2	286.9	260.1	543.8	23.8	567.7	529.3	137.3	411.0	548.3	538.3
July				258.3				562.4				558.8
Aug.				239.1				558.7				560.3
Sept.				220.4				551.2				549.9
Oct.				200.5				536.5				516.4
Nov.				182.1				528.2				485.2
Dec.				177.8				512.1				485.2

\* Preliminary.

\*\* Based on partially revised data.

1/ End of month.

2/ "Cold Storage Reports," ESCS.

3/ May not add due to rounding.

4/ "Dairy Products," ESCS.

5/ "Summary of Processed Commodities in Store," Agricultural Stabilization and Conservation Service.

TABLE 23--U.S.D.A. PURCHASES (DELIVERY BASIS), JANUARY 1980 TO DATE WITH COMPARISONS

Month	Butter 1/		American cheese 1/		Nonfat dry milk 1/		Milk equivalent of net U.S.D.A. purchases 2/	
	1980	1979	1980	1979	1980	1979	1980	1979
	1,000 pounds							
Jan.	26,716	9,264	17,368	0	34,857	3,150	732	194
Feb.	10,361	1,966	18,728	0	32,076	1,096	435	41
Mar.	3,955	0	14,733	0	26,189	824	307	3
Apr.	51,775	13,579	22,414	0	59,629	21,262	1,306	284
May	60,773	26,773	37,684	1,706	89,712	44,777	1,630	574
June	44,465	8,144	56,088	2,169	103,079	49,791	1,483	192
July		0		8,300		41,367		65
Aug.		0		268		14,961		- 44
Sept.		0		0		10,002		2
Oct.		9,757		716		18,619		211
Nov.		8,367		6,411		23,564		240
Dec.		7,229		21,009		25,845		358
Year to date	198,045	85,079 3/	167,615 4/	40,579	345,542	255,258 5/	5,893 6/	2,120

1/ "Dairy Price Support Activity Report," ASCS.

2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; includes purchases under price supports, Section 709, Section 32, and Section 4A programs

3/ Includes 48,586 thousand pounds purchased in 500-pounds barrels, and 74,356 thousand pounds purchased as process cheese. Does not include 13,392 thousand pounds purchased as mozzarella cheese.

4/ Includes 11,553 thousand pounds purchased in 500-pounds barrels, and 24,486 thousand pounds purchased as process cheese.

5/ Includes 15 and 132 million pounds (milk equivalent) of evaporated milk and mozzarella cheese, respectively.

6/ Includes 35 million pounds (milk equivalent) of evaporated milk.

Termination:

Eleven markets - June 27 (45 FR 43369).

Texas  
Neosho Valley  
Wichita  
Memphis  
Fort Smith  
Red River Valley

Oklahoma Metropolitan  
Central Arkansas  
Lubbock-Plainview  
Texas Panhandle  
Rio Grande Valley

This action terminates uniform base-excess plan provisions in these eleven markets. The provisions were promulgated but not implemented because of litigation. If implemented, the provisions would have amended the current base-excess plans in the Memphis, Fort Smith and Central Arkansas orders and established new base-excess plans under the other eight orders.

Amendment:

Middle Atlantic - June 1 (45 FR 23401). A charge of one percent per month is assessed on overdue obligations of a handler beginning on the first day after the due date.

Payments to handlers from the producer-settlement fund are due on or before the 16th day after the end of the month.

Suspension:

Middle Atlantic - June 10 (45 FR 39239). This action suspends for the months of May through August 1980, the provisions that limit the type of pool plant that is automatically qualified for pool plant status during the preceding fall months. As a result, all plants that were pool plants during the period September 1979 through February 1980 are eligible for automatic pool status during May through August 1980.





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